


# Generation of Genotypes

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An abbreviated version of this protocol was published in Science in Apr 2022

Single-cell eQTL mapping identifies cell type-specific genetic control of autoimmune disease

DOI: 10.1126/science.abf3041

## Detailed protocol

all code is available on Zenodo, including a subfolder called generation\_of\_genotypes: [https://zenodo.org/record/5084396#.Yo\\_hXy8Rq7c](https://zenodo.org/record/5084396#.Yo_hXy8Rq7c)

Cheers,

// Joseph

**How to cite:** (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Alquicira-Hernandez, J. , Wing, K. , Hewitt, A. and Powell, J. (2022). Generation of Genotypes. Bio-protocol Preprint. [bio-protocol.org/prep1686](https://bio-protocol.org/prep1686).
2. Yazar, S., Alquicira-Hernandez, J., Wing, K., Senabouth, A., Gordon, M. G., Andersen, S., Lu, Q., Rowson, A., Taylor, T. R. P., Clarke, L., Maccora, K., Chen, C., Cook, A. L., Ye, C. J., Fairfax, K. A., Hewitt, A. W. and Powell, J. E.(2022). Single-cell eQTL mapping identifies cell type-specific genetic control of autoimmune disease. Science 376(6589). DOI: [10.1126/science.abf3041](https://doi.org/10.1126/science.abf3041)

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